EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	120	(driv$4 with develop$4) and ((lock$3 or secure$3 or fasten$3 or attach$4 or detach$4) with (cartridge or unit)) and ((drive$3 and develop$3) with ((lockor secure or fasten and (cartridge or unit))))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 14:21
L2	580	(driv$4 with develop$4) and ((lock$3 or secure$3 or fasten$3 or attach$4 or detach$4) with (cartridge or unit)) and ((drive$3 and develop$3) with ((lock$3 or secur$4 or fast$4) and (cartridge or unit)))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 14:22
L3	544	(driv$4 with develop$4) and ((lock$3 or secure$3 or fasten$3 or attach$4 or detach$4) with (cartridge or unit)) and ((drive$3 and develop$3) with ((lock$3 or secur$4 or fasten$3) and (cartridge or unit)))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 14:24
L4	267	3 and ((gear or rotat$3) with ((mount$3 or install$3 or installation or position$3 or plac$3) and driv$3 and develop$3 and (lock$3 or secur$3 or fasten$3) and (cartridge or unit)))	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 14:27
L5	16	("4141645" | "4155638" | "4292530" | "4668074" | "4734737" | "5008711" | "5021828" | "5036358" | "5051778" | "5160966" | "5220379").PN. OR ("6163660").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 14:40
L11	15	((driv$4 with develop$4) and ((lock$3 or secure$3 or fasten$3 or attach$4 or detach$4) with (cartridge or unit)) and ((drive$3 and develop$3) with ((lock$3 or secur$4 or fasten$3) and (cartridge or unit))) and ((gear or rotat$3) with ((mount$3 or install$3 or installation or position$3 or plac$3)) and driv$3 and develop$3 and (lock$3 or secur$3 or fasten$3) and (cartridge or unit))).CLM.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 15:35
L12	0	"105882217"	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 16:03

L13	1	"10582217"	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 16:03
S1	10	((RYOICHI) near2 (KAWASUMI)).INV.	US-PGPUB; USPAT	OR	ON	2009/12/30 12:38
S2	4	("6035159" | "7187886").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 12:52
S3	7374	(399/112,111,117,167).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 12:54
S4	264	(399/117).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 12:55
S5	119	(399/112).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 14:05
S6	985	S3 and (engag$5 or mount$4) same (gear or cog or wheel) near5 (driv$4 or mov$4 or convey$4 or turn$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 14:11
S7	0	2004/0161260	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 14:15
S8	2	"20040161260"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 14:15
S9	163	("20010017994" | "20010022902" | "20020018668" | "20020031368" | "20020110388" | "4708455" | "4866482" | "4922297" | "5014094" | "5132728" | "5235383" | "5249026" | "5283616" | "5303018" | "5383011" | "5442421" | "5471284" | "5497220" | "5500714" | "5521693" | "5534972" | "5543898" | "5552857" | "5579093" | "5585895" | "5617579" | "5689774" | "5740500" | "5745825" | "5758243" | "5768658" | "5774767" | "5790923" | "5878309" | "5903803" | "5907751" | "5920753" | "5923924" | "5937239" | "5937242" | "5940657" | "5943528" | "5946531" | "5950049" | "5953562" | "5963759" | "5966566" | "5966568" | "6006058" | "6016408" | "6016413" | "6029032" | "6035159" | "6044235" | "6055399" | "6055406" | "6061538" | "6064843" | "6072968" | "6072969" | "6101352" |	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/30 15:06

		"6115567" | "6128452" | "6128454" | "6151459" | "6163665" | "6175706" | "6198891" | "6215969" | "6226478" | "6240266" | "6246853" | "6282390" | "6324357" | "6336018" | "6345164" | "6351620" | "6381430" | "6459869" | "6463232" | "6463234" | "6480687" | "6496667" | "6501926" | "6501927" | "6505021" | "6522845" | "6571070" | "6895199").PN. OR ("2003/0161654" | "2005/0220476" | "5745825" | "6101349" | "6198891" | "6289189" | "6301458" | "6463235" | "6934489" | "7072601").URPN.					
S10	0	S8 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 15:40
S11	10	(US-20050220476-$ or US-20030161654-$).did. or (US-6463235-$ or US-6301458-$ or US-6289189-$ or US-6198891-$ or US-5745825-$ or US-6101349-$ or US-7072601-$ or US-6934489-$).did.	US-PGPUB; USPAT	OR	ON	2009/12/30 15:41
S12	7	S11 and (engag$5 or mount$4) same (gear or cog or wheel) near5 (driv$4 or mov$4 or convey$4 or turn$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 15:42
S13	1	S11 and (engag$5 or mount$4) same (gear or cog or wheel) near5 (driv$4 or mov$4 or convey$4 or turn$4) same (play or room or margin or gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 15:47
S14	4	S11 and (engag$5 or mount$4) same (gear or cog or wheel) near5 (driv$4 or mov$4 or convey$4 or turn$4) and (play or room or gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 15:48
S15	76547	(engag$5 or mount$4) same (gear or cog or wheel) near5 (driv$4 or mov$4 or convey$4 or turn$4) and (play or room or gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 15:49
S16	2412	"399" and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 15:51

S18	1325	(engag$5 or mount$4) same (gear or cog or wheel) near5 (driv $4 or mov$4 or convey$4 or turn $4) same ("process cartridge" or "photosensitive drum" or "photoconductive drum" or "photosensitive roller" or "photoconductive roller")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 15:53
S19	217	(engag$5 or mount$4) same (gear or cog or wheel) near5 (driv $4 or mov$4 or convey$4 or turn $4) same ("process cartridge" or "photosensitive drum" or "photoconductive drum" or "photosensitive roller" or "photoconductive roller") same2 (play or room or gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 15:55
S20	16	("20060104673" or "6246849" or "5930562" or "5809380" or "5430531" or "5132733" or "4989037" or "4956673").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/30 16:59
S21	405	(399/113).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/04 13:51
S22	5	("5153640" | "5787324" | "5991570" | "6101351" | "6453135").PN. OR ("7215905"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/04 14:06
S23	1722489	"21" and ((gear or rotat$3) with (mount or install or installation or position$3 or plac$4) and driv$4 or forc$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/04 15:55
S24	405	(399/113).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/04 16:00
S25	358	S24 and ((gear or rotat$3) with (mount or install or installation or position$3 or plac$4) and driv$4 or forc$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/04 16:00
S26	389	S24 and ((gear or rotat$3) with (mount or install or installation or position$3 or plac$4) saem driv$4 or forc$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/04 16:01
S27	340	S24 and ((gear or rotat$3) with (mount or install or installation or position$3 or plac$4) same driv$4 or forc$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/04 16:01
S28	185	S24 and ((gear or rotat$3) with (mount or install or installation or position$3 or plac$4) same (driv $4 or forc$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/04 16:01
S29	156	S24 and ((gear or rotat$3) with (mount or install or installation or position$3 or plac$4) with (driv$4 or forc$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/04 16:01

S30	397	(399/113).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/01/05 08:57
S31	47	("20020037178" | "4598992" | "4708455" | "4841329" | "4996566" | "5047803" | "5053820" | "5182595" | "5212520" | "5475484" | "5508785" | "5742319" | "5845176").PN. OR ("2001/0028810" | "5402212" | "5552857" | "6785492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 09:26
S32	25	("20020037178" | "5212520" | "5475484" | "5508785" | "5742319" | "5845176").PN. OR ("5552857" | "6785492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 10:21
S33	1	"20010028810"	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/05 10:30
S34	8	("2001/0028810").URPN.	USPAT	OR	ON	2010/01/05 10:30
S35	0	("2009/0220274").URPN.	USPAT	OR	ON	2010/01/05 11:55

EAST Search History (Interference)

< This search history is empty>

1/5/2010 4:10:42 PM
C:\ Documents and Settings\ ryi\ My Documents\ EAST\ Workspaces\ working \ 10582217_driving_tray_cartridge.wsp